

# **ANNUAL REPORT**

OF

Name: ORFORDVILLE MUNICIPAL WATER UTILITY

Principal Office: 106 N. CENTER STREET

P.O. BOX 409

ORFORDVILLE, WI 53576

For the Year Ended: DECEMBER 31, 1998

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

#### **SIGNATURE PAGE**

I SHERRI WAEGE	of
(Person responsible for account	nts)
ORFORDVILLE MUNICIPAL WATER UTILI	TY , certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the the period covered by the report in respect to each and every many	e business and affairs of said utility for
	03/16/1999
(Signature of person responsible for accounts)	(Date)
CLERK-TREASURER	_
(Title)	

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: ORFORDVILLE MUNICIPAL WATER UTILITY

Utility Address: 106 N. CENTER STREET

P.O. BOX 409

ORFORDVILLE, WI 53576

When was utility organized? 7/1/1939

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MRS SHERRI L WAEGE

Title: VILLAGE CLERK-TREASURER

Office Address:

106 N. CENTER STREET

P.O. BOX 409

ORFORDVILLE, WI 53576

**Telephone:** (608) 879 - 2004 **Fax Number:** (608) 879 - 2022

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: MR JAMES R FRECHETTE CPA

Title: CPA

Office Address: JAMES R FRECHETTE, CPA

W339S9511 HARVEST CT. MUKWONAGO, WI 53149

**Telephone:** (414) 594 - 3995 **Fax Number:** (414) 594 - 3996

E-mail Address: COPPER05@WCF.NET

#### Are records of utility audited by individuals or firms, other than utility employee? YES

#### Individual or firm, if other than utility employee, auditing utility records:

Name: MR JAMES R FRECHETTE CPA

Title: CPA

Office Address: JAMES R FRECHETTE, CPA

W339S9511 HARVEST CT. MUKWONAGO, WI 53149

**Telephone:** (414) 594 - 3995 **Fax Number:** (414) 594 - 3996

E-mail Address: COPPER05@WCF.NET

Date of most recent audit report: 12/31/1998

Period covered by most recent audit: YEAR ENDED DECEMBER 31, 1998

#### **IDENTIFICATION AND OWNERSHIP**

Names and titles of utility management including manager or superintendent:

Name: MR DAVID GIDDLEY
Title: DEPARTMENT HEAD

Office Address:

106 N CENTER STREET

P.O. BOX 409

ORFORDVILLE, WI 53576

**Telephone:** (608) 879 - 2004 **Fax Number:** (608) 879 - 2022

E-mail Address:

Name of utility commission/committee: VILLAGE BOARD

#### Names of members of utility commission/committee:

MR HOWARD FRANKLIN, VILLAGE BOARD
MR CHUCK HALLMARK, VILLAGE BOARD
MR DAVID OLSON, VILLAGE PRESIDENT
MR DALE PETERSON, VILLAGE BOARD
MR JIM PONKAUSKAS, VILLAGE BOARD
MR EUGENE SHOEMAKER, VILLAGE BOARD
MR DAVID SLEETER, VILLAGE BOARD

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

Firm Name:

**Contact Person:** 

Title:

Telephone: Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

#### **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	176,717	207,909	1
Operating Expenses:			
Operation and Maintenance Expense (401)	66,616	68,870	2
Depreciation Expense (403)	33,135	32,235	_ 3
Amortization Expense (404)	0	0	_ 4
Taxes (408)	31,422	29,488	5
Total Operating Expenses	131,173	130,593	
Net Operating Income	45,544	77,316	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	45,544	77,316	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	19,349	25,271	_ 9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income	19,349	25,271	_
Total Income	64,893	102,587	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	64,893	102,587	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	723	4,849	13
Amortization of Debt Discount and Expense (428)	1,502	693	_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	11,514	11,929	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)	40.700	47 474	_ 18
Total Interest Charges	13,739	17,471	
Net Income EARNED SURPLUS	51,154	85,116	
	E 42 420	400 044	40
Unappropriated Earned Surplus (Beginning of Year) (216) Balance Transferred from Income (433)	543,420 51,154	482,841 85,116	19 20
Miscellaneous Credits to Surplus (434)	0	0	_ 20 _ 21
Miscellaneous Debits to Surplus-Debit (435)	0	0	22
Appropriations of SurplusDebit (436)	(6,570)	24,537	- 22 23
Appropriations of SurplusDebit (436)  Appropriations of Income to Municipal FundsDebit (439)	(6,570)	24,337	23 24
Total Unappropriated Earned Surplus End of Year (216)	601,144	543,420	- <b></b>

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	(~)	
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		_
NONE		_ 2
Total (Acct. 413):	0	_
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		_
INTEREST ON INVESTMENTS	17,319	_ 4
INTEREST ON SPECIAL ASSESSMENTS	2,030	5
Total (Acct. 419):	19,349	-
Miscellaneous Nonoperating Income (421):		•
NONE	0	_ 6
Total (Acct. 421): Miscellaneous Amortization (425):	0	-
NONE		7
Total (Acct. 425):	0	•
Other Income Deductions (426):		-
NONE		8
Total (Acct. 426):	0	-
Miscellaneous Credits to Surplus (434):		-
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		_
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215	(6,570)	11
Total (Acct. 436)Debit:	(6,570)	_
Appropriations of Income to Municipal Funds (439):		
NONE		_ 12
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					ı	<u>0</u> 1
Costs and Expenses of Merchandisin	ng, Jobbing and	l Contract Wo	rk (416):			
Cost of merchandise sold					(	0 2
Payroll					(	<u> </u>
Materials					(	<u> </u>
Taxes					(	<u> </u>
Other (list by major classes):						_
					(	0 6
Total costs and expenses	0	0	0	O		0
Net income (or loss)	0	0	0	0		0

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	176,717	0	0	0	176,717	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	176,717	0	0	0	176,717	

#### **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			_
Utility Plant (100)	1,562,318	1,521,006	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	251,669	225,986	2
Net Utility Plant	1,310,649	1,295,020	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	26,298	6
Special Funds (125)	27,559	263,597	7
Total Other Property and Investments	27,559	289,895	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	62,961	13,477	8
Temporary Cash Investments (132)	268,029	107,027	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	23,932	22,314	11
Other Accounts Receivable (143)	1,847	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	32,164	34,009	14
Materials and Supplies (150)	3,290	3,608	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)	0	472	17
Total Current and Accrued Assets	392,223	180,907	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	1,502	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Assets and Other Debits	0 1,730,431	1,502 1,767,324	
Total Assets and Other Debits	1,730,431	1,707,324	=

#### **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	21,453	21,453	21
Appropriated Earned Surplus (215)	100,457	107,027	22
Unappropriated Earned Surplus (216)	601,144	543,420	23
Total Proprietary Capital	723,054	671,900	
LONG-TERM DEBT			
Bonds (221)	0	70,000	24
Advances from Municipality (223)	190,436	197,439	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	190,436	267,439	_
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	528	4,172	28
Payables to Municipality (233)	4,106	11,653	29
Customer Deposits (235)			30
Taxes Accrued (236)	29,321	27,395	31
Interest Accrued (237)	9,046	10,825	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities DEFERRED CREDITS	43,001	54,045	
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits OPERATING RESERVES	0	0	
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	773,940	773,940	_ 38
Total Liabilities and Other Credits	1,730,431	1,767,324	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
1,562,318	0	0	0
1,562,318	0	0	0
ortization:			
251,669	0	0	0
251,669	0	0	0
1,310,649	0	0	0
	1,562,318  1,562,318  1,562,318  ortization: 251,669 251,669	1,562,318 0  1,562,318 0  ortization: 251,669 0 251,669 0	1,562,318 0 0  1,562,318 0 0  ortization: 251,669 0 0

#### **ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT**

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	225,986				225,986
Credits During Year					
Accruals:					
Charged depreciation expense (403)	33,135				33,135
Depreciation expense on meters					
charged to sewer (see Note 3)	1,422				1,422
Accruals charged other					
accounts (specify):					
					0
Salvage	4,226				4,226
Other credits (specify):					
					0
Total credits	38,783	0	0	0	38,783
Debits during year					
Book cost of plant retired	13,100				13,100
Cost of removal					0
Other debits (specify):					
					0
Total debits	13,100	0	0	0	13,100
Balance End of Year	251,669	0	0	0	251,669
Composite Depreciation Rate?	No				
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	-

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

#### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	•

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	3,290	3,608	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	3,290	3,608	- =

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181) 1977 MORTGAGE REVENUE BONDS	1,502	428	0	 1
Total		_	0	
Unamortized premium on debt (251)		_		
NONE	0	0	0	2
Total			0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year Changes during year (explain):	21,453 <b>1</b>
	24.450
Balance end of year	21,453

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)				_	
1995 STATE TRUST FUND LOAN	03/01/1995	03/15/2014	6.00%	190,436	1
Total for Account 223				190,436	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	27,395	1
Accruals:		
Charged water department expense	31,422	2
Charged electric department expense		3
Charged sewer department expense	525	4
Other (explain):		
NONE		5
Total Accruals and other credits	31,947	
Taxes paid during year:		•
County, state and local taxes	27,395	6
Social Security taxes	2,373	7
PSC Remainder Assessment	253	8
Other (explain):		
NONE		9
Total payments and other debits	30,021	
Balance end of year	29,321	, =

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	ed
Bonds (221)					
1977 MORTGAGE REVENUE BONDS	1,447	723	2,170	0	1
Subtotal	1,447	723	2,170	0	
Advances from Municipality (223)					•
1995 STATE TRUST FUND LOAN	9,378	11,514	11,846	9,046	2
Subtotal	9,378	11,514	11,846	9,046	•
Other long-Term Debt (224)					•
NONE	0			0	3
Subtotal	0	0	0	0	•
Notes Payable (231)					•
NONE	0			0	4
Subtotal	0	0	0	0	•
Total	10,825	12,237	14,016	9,046	•
	·	·			

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	773,940	0	0	0	0	773,940	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	773,940	0	0	0	0	773,940	:
Amount of federal and state grants in aid received for utility construction included in End of Year totals	261,183					261,183	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	
Special Funds (125):		_
WELL #3 SPECIAL ASSESSMENT FUND	6,635	3
DEPRECIATION FUND	20,924	4
Total (Acct. 125):	27,559	
Notes Receivable (141):	,	_
NONE		5
Total (Acct. 141):	0	·
Customer Accounts Receivable (142):		_
Water	23,932	6
Electric	,	_ <sub>7</sub>
Sewer (Regulated)		8
Other (specify):		_
NONE		9
Total (Acct. 142):	23,932	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		_ 10
Merchandising, jobbing and contract work		11
Other (specify):		
CREDIT BALANCE DUE FROM VENDOR	1,843	_ 12
MISCELLANEOUS INVOICE DUE FROM CUSTOMER	4	13
Total (Acct. 143):	1,847	-
Receivables from Municipality (145):		
1998 TAX ROLL ITEMS-SPEC ASSESSMENTS	25,305	_ 14
1998 TAX ROLL-DELINQUENT UTILITIES	134	15
1998 MISCELLANEOUS ITEMS PAID BY UTILITY FOR VILLAGE	776	_ 16
1998 SEWER EXPENSES PAID BY WATER UTILITY	5,949	17
Total (Acct. 145):	32,164	-
Prepayments (165):		40
NONE Total (Acet 165):	^	_ 18
Total (Acct. 165):	0	-

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars End of Y  (a) (b)	
Extraordinary Property Losses (182):	
NONE	19
Total (Acct. 182):	0
Other Deferred Debits (183):	
NONE	20
Total (Acct. 183):	0
Payables to Municipality (233):	
1998 WATER EXPENSES PAID BY SEWER UTILITY	4,106 <b>21</b>
Total (Acct. 233):	4,106
Other Deferred Credits (253):	
NONE	22
Total (Acct. 253):	0

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	1,541,662	0	0	0	1,541,662	1
Materials and Supplies	3,449	0	0	0	3,449	2
Other (specify):					_	
					0	3
Less Average:						
Reserve for Depreciation	238,827	0	0	0	238,827	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	773,940	0	0	0	773,940	6
Other (specify):						
					0	7
Average Net Rate Base	532,344	0	0	0	532,344	
Net Operating Income	45,544	0	0	0	45,544	8
Net Operating Income as a percent of						
Average Net Rate Base	8.56%	N/A	N/A	N/A	8.56%	

#### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	21,453	1
Appropriated Earned Surplus	103,742	2
Unappropriated Earned Surplus	572,282	3
Other (Specify):		4
Total Average Proprietary Capital	697,477	. 7
Net Income		-
Net Income	51,154	. 5
Percent Return on Proprietary Capital	7.33%	

PSCW Annual Report: MDF

#### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

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#### FINANCIAL SECTION FOOTNOTES

#### **Balance Sheet (Page F-05)**

A/C 183 UNAMORTIZED DEBT DISCOUNT

THE MORTGAGE REVENUE BONDS WERE PREPAID AND THE BALANCE IN ACCOUNT WAS AMORTIZED IN 1998.

A/C 124 OTHER INVESTMENTS

THE BALANCE OF THE SPECIAL ASSESSMENTS FOR THE WELL #3 WAS PLACED ON THE 1998 TAX ROLL.

A/C 131 AND 132 CASH AND INVESTMENTS

WHEN THE MORTGAGE REVNUE BONDS WERE PAID OFF EARLY, ANY EXCESS BALANCES IN THE RESERVE AND SPECIAL REDEMPTION FUNDS WERE TRANSFERRED TO THE ACCOUNTS 131 AND 132.

#### **Bonds (Acct. 221) (Page F-13)**

The Mortgage Revenue Bonds were called in 1998 and the balance paid off.

#### Identification and Ownership (Page iv)

October 22, 1999

Mrs. Sherri L. Waege, Village Clerk Treasurer Orfordville Municipal Water Utility 106 North Center Street P.O. Box 409 Orfordville, WI 53576-0409

1998 Analytical Review DWCCA-4450-PJL

Dear Mrs. Waege:

The Public Service Commission has completed their analytical review of your 1998 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. Our review did not identify any such issues. We are closing the review of your 1998 annual report.

Thank you for your efforts in preparing your 1998 annual report. If you have any questions, please feel free to contact me at (608) 267-9198.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:tlk:w:\compl\analytical review letters\Oct 22, 1999 letters.doc

cc: Mr. David Olson, Village President

#### FINANCIAL SECTION FOOTNOTES

#### Identification and Ownership - Contacts (Page iv)

ACCOUNTANTS COMPILATION REPORT

I have compiled the various schedules included in the 1998 Municipal Utility Annual Report of the Village of Orfordville Water Utility as of December 31, 1998 and for the year then ended, in accordance with standards established by the American Institute of Certified Public Accountants.

A compilation is limited to presenting in the form prescribed by the Public Service Commission of Wisconsin information that is the representation of management. I have not audited or reviewed the various schedules included in the 1998 Municipal Utility Annual Report and, accordingly, do not express an opinion or any other form of assurance on them.

The schedules included in the 1998 Municipal Utility Annual Report are presented in accordance with the requirements of the Public Service Commission of the State of Wisconsin, which differ from generally accepted accounting principles. Accordingly, the schedules included in the 1998 Municipal Utility Annual Report are not designed for those who are not informed about such differences.

March 15, 1999

JAMES R FRECHETTE, CPA

#### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	173,989	1
Total Sales of Water	173,989	
Other Operating Revenues		
Forfeited Discounts (470)	580	2
Other Water Revenues (474)	2,148	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	2,728	_
Total Operating Revenues	176,717	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	34,863	5
General Operating Expenses (680-690)	31,753	6
Total Operation and Maintenenance Expenses	66,616	•
Other Operating Expenses		
Depreciation Expense (403)	33,135	7
Amortization Expense (404)	0	8
Taxes (408)	31,422	9
Total Other Operating Expenses	64,557	_
Total Operating Expenses	131,173	•
NET OPERATING INCOME	45,544	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	408	22,288	95,689	4
Commercial	37	3,509	12,610	5
Industrial				6
Total Metered Sales to General Customers (461)	445	25,797	108,299	
Private Fire Protection Service (462)	1		696	7
Public Fire Protection Service (463)	1		56,465	8
Other Sales to Public Authorities (464)	14	2,659	8,529	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	461	28,456	173,989	<u>.</u>

(a)

(d)

(c)

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.			
Customor Namo	Point of Delivery	Thousands of	Pavanuas

(b)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	56,349	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)	116	3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	56,465	
Forfeited Discounts (470):		•
Customer late payment charges	580	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	580	
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	1,788	7
Other (specify):		•
RECONNECTION CHARGES	360	8
Total Other Water Revenues (474)	2,148	
Amortization of Construction Grants (475):		
NONE		9
Total Amortization of Construction Grants (475)	0	_

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars Amount (a) (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES	
Salaries and Wages (600)	18,437
Purchased Water (610)	
Fuel or Power Purchased for Pumping (620)	4,811
Chemicals (630)	133
Supplies and Expenses (640)	2,294
Repairs of Water Plant (650)	8,690
Transportation Expenses (660)	498
Total Plant Operation and Maintenance Expenses	34,863
GENERAL OPERATING EXPENSES	
	13,085
Administrative and General Salaries (680)	13,085 2,933
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)	
Administrative and General Salaries (680) Office Supplies and Expenses (681)	2,933
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682)	2,933 2,379
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	2,933 2,379 3,868
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	2,933 2,379 3,868
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	2,933 2,379 3,868 8,212
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)	2,933 2,379 3,868 8,212

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
			_
Property Tax Equivalent		29,231	1
Less: Local and School Tax Equivalent on		525	2
Meters Charged to Sewer Department			
Net property tax equivalent		28,706	
Social Security		2,463	3
PSC Remainder Assessment		253	4
Other (specify):			
NONE			5
Total tax expense		31,422	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Rock			
SUMMARY OF TAX RATES						
State tax rate	mills		0.199870			
County tax rate	mills		5.946230			
Local tax rate	mills		6.932240			
School tax rate	mills		12.405390			
Voc. school tax rate	mills		1.476150			
Other tax rate - Local	mills		0.000000			
Other tax rate - Non-Local	mills		0.000000			
Total tax rate	mills		26.959880			
Less: state credit	mills		2.080280			
Net tax rate	mills		24.879600			
PROPERTY TAX EQUIVALENT CALCU	JLATIO	N				
Local Tax Rate	mills		6.932240			<u> </u>
Combined School Tax Rate	mills		13.881540			
Other Tax Rate - Local	mills		0.000000			
Total Local & School Tax	mills		20.813780			
Total Tax Rate	mills		26.959880			
Ratio of Local and School Tax to Tota	I dec.		0.772028			
Total tax net of state credit	mills		24.879600			
Net Local and School Tax Rate	mills		19.207746			
Utility Plant, Jan. 1	\$	1,521,006	1,521,006			
Materials & Supplies	\$	3,608	3,608			:
Subtotal	\$	1,524,614	1,524,614			:
Less: Plant Outside Limits	\$	0	0			:
Taxable Assets	\$	1,524,614	1,524,614			
Assessment Ratio	dec.		0.998179			
Assessed Value	\$	1,521,838	1,521,838			
Net Local & School Rate	mills		19.207746			
Tax Equiv. Computed for Current Year	r \$	29,231	29,231			;
Tax Equivalent per 1994 PSC Report	\$	27,125				
Any lower tax equivalent as authorized						;
by municipality (see note 6)	\$					
Tax equiv. for current year (see note 6	<del>5)</del> \$	29,231				;

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	340		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	274,689	11,458	8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	275,029	11,458	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	130,099		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	117,244	14,281	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	3,409		_ 20
Total Pumping Plant	250,752	14,281	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	9,574		23
Total Water Treatment Plant	9,574	0_	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	16,875		24
Structures and Improvements (341)	0		25

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			340 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			286,147 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	286,487
PUMPING PLANT Land and Land Rights (320)			0 12
Structures and Improvements (321)			130,099 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)	4,000		127,525 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			3,409 20
Total Pumping Plant	4,000	0	261,033
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			9,574 23
Total Water Treatment Plant	0	0	9,574
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			16,875 24
Structures and Improvements (341)			0 25

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	201,176		26
Transmission and Distribution Mains (343)	573,998		27
Fire Mains (344)	0		28
Services (345)	80,766		29
Meters (346)	54,821	8,330	30
Hydrants (348)	48,780	14,919	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	976,416	23,249	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	238		35
Computer Equipment (372.1)	2,047		36
Transportation Equipment (373)	4,000	5,424	37
Other General Equipment (379)	2,950		38
Other Tangible Property (390)	0		39
Total General Plant	9,235	5,424	_
Total utility plant in service directly assignable	1,521,006	54,412	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	1,521,006	54,412	=

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			201,176	26
Transmission and Distribution Mains (343)			573,998	27
Fire Mains (344)			0	28
Services (345)			80,766	29
Meters (346)	4,900		58,251	30
Hydrants (348)	4,200		59,499	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	9,100	0	990,565	_
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1)			0 0 238 2,047	35 36
Transportation Equipment (373)			9,424	
Other General Equipment (379)			2,950	-
Other Tangible Property (390)			0	39
Total General Plant	0	0	14,659	-
Total utility plant in service directly assignable	13,100	0	1,562,318	-
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	13,100	0	1,562,318	=

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources	of	Water	<b>Supp</b>	lν
---------	----	-------	-------------	----

	Se	ources of Water Sup	ply		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			2,646	2,646	- 1
February			2,434	2,434	- 2
March			2,910	2,910	- ;
April			2,714	2,714	_ 4
May			3,091	3,091	_
June			2,913	2,913	_ (
July			2,875	2,875	7
August			3,045	3,045	_ {
September			2,697	2,697	_
October			2,578	2,578	10
November			2,577	2,577	11
December			3,505	3,505	12
Total for year	0	0	33,985	33,985	
Less: Measured or e	estimated water used in ma	in flushing and water	treatment during year	147	_ 13
Less: Other utility us	e			1,530	_ 14
	anation: WED AFTER LIGHTNING AKS - 211,000 GAL.	STRIKE- 1,319,000 (	GAL		1
Water pumped into d	istribution system			32,308	_ 10
Less: Water sold				28,456	17
Losses and unaccour	nted for			3,852	_ 18
Percent unaccounted	for to the nearest whole p	ercent (%)		12%	_ 19
If more than 25%, inc	dicate causes and state wh	at action has been tal	ken to reduce water loss		20
Maximum gallons pur	mped by all methods in any	one day during repo	rting year	1,024	_ 2′
Date of maximum:	12/18/1998	, ,	<u> </u>	·	22
Cause of maximum: TOWER OVERFLO	W				23
Minimum gallons pun	nped by all methods in any	one day during repor	ting year	37	24
Date of minimum:	5/30/1998		•		- 2
Total KWH used for p	oumping for the year			152,918	- 20
If water is purchased					27
•	Point of Delivery:				28

## **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
301 GIFFORD STREET	2	715	8	98,312	Yes	1
CLARK STREET	3	987	12	200,000	Yes	2

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## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	2	3	1
Location	301 GIFFORD STREET	CLARK STREET	2
Purpose	Р	Р	3
Destination	D	D	4
Pump Manufacturer	FRANKLIN	GOULD	5
Year Installed	1998	1995	6
Туре	SUBMERSIBLE	VERTICAL TURBINE	7
Actual Capacity (gpm)	460	900	8
Pump Motor or			9
Standby Engine Mfr	FRANKLIN	US MOTORS	10
Year Installed	1998	1995	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	60	125	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	ORFORDVILLE TOWER			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1976			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	94			9 10
Total capacity in gallons	300,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	300.0000			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	N			25

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

			Number of Feet						
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_	
Α	D	6.000	6,428	0	0	0	6,428	_ 1	
M	D	6.000	22,293	0	0	0	22,293	2	
Α	D	8.000	269	0	0	0	269	_ 3	
M	D	8.000	6,652	0	0	0	6,652	4	
Р	D	8.000	730	0	0	0	730		
M	D	10.000	3,350	0	0	0	3,350	6	
M	D	12.000	1,059	0	0	0	1,059		
Total Within N	<b>Junicipality</b>		40,781	0	0	0	40,781	_	
Total Utility		=	40,781	0	0	0	40,781	_	

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### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.625	286	0	0	0	286	
M	0.750	109	0	0	0	109	
M	1.000	88	0	0	0	88	
M	1.500	1	0	0	0	1	
M	2.000	5	0	0	0	5	
Total Utili	ty _	489	0	0	0	489	0

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### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	647	98	98	0	647	61	1
1.000	7	0	0	0	7	0	2
1.500	4	0	0	0	4	0	3
2.000	5	0	0	0	5	0	4
3.000	2	0	0	0	2	0	5
Total:	665	98	98	0	665	61	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	423	33	0	9	1	181	647	_ 1
1.000	0	6	0	0	0	1	7	2
1.500	0	3	0	1	0	0	4	_ 3
2.000	0	1	0	4	0	0	5	4
3.000	0	0	0	1	1	0	2	_ 5
Total:	423	43	0	15	2	182	665	_

### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						_
Outside of Municipality	0				0	1
Within Municipality	66	7	7		66	2
Total Fire Hydrants	66	7	7	0	66	- =
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 66

Number of distribution system valves end of year: 184

Number of distribution valves operated during year: 100

### WATER OPERATING SECTION FOOTNOTES

#### Water Operating Revenues & Expenses (Page W-01)

A/C 620 FUEL OR POWER FOR PUMPING

THE AMOUNT BILLED BY THE ELECTRIC COMPANY WAS MUCH LESS THAN 1997. THIS WAS PARTIALLY DUE TO THE LACK OF WATER SOLD TO THE ONE COMMERCIAL CUSTOMER.

A/C 650 REPAIRS TO WATER PLANT

THE BALANCE IN 1998 INCLUDED AN INCREASE IN REPAIRS TO MAINS.

### Water Operating Revenues - Sales of Water (Page W-02)

A/C 461 - COMMERCIAL METERED

THE BALANCE IN 1997 INCLUDED \$32,535 IN METERED SALES TO A CUSTOMER OUTSIDE THE VILLAGE WHILE THEIR WELL WAS BEING REPAIRED. THERE WERE NO SALES TO THE CUSTOMER IN 1998.

#### Water Utility Plant in Service (Page W-08)

A/C 314 WELLS AND SPRINGS

The total of 11,458 included piping modifications on well#2

A/C 325 ELECTRIC PUMPING EQUIPMENT

REPLACE OLD PUMP WITH NEW PUMP ON WELL #2

A/C373 TRANSPORTATION EQUIPMENT

WATER SHARE (1/3) OF NEW TRUCK PURCHASED DURING YEAR.